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Tulsa District

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Almost before the ink was dry on the lease agreement, ground was being broken for development of the Visitors' Center and Conference Hall which will overlook Hugo Lake. Here, a local television reporter watches as the first dirt is moved. *See story on page 3.*

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Colonel's Corner

A New Look at a New Year



Col. Timothy Sanford
District Engineer

HAPPY NEW YEAR! Welcome back from the holidays, family activities and hopefully some rest and relaxation. We have just completed a very successful 1996. You have done an excellent job of improving internal and external customer support and customer focus. You have also developed an outstanding base for building stronger regional and Corps teamwork in the months ahead.

A great deal of the credit for many of our successes in 1996 was the result of many valuable district employees whose talents and dedication we will not have in 1997, the men and women of our team who retired last year. I want to again thank and commend them for their contributions to the Corps and the district throughout their careers. We wish each of our 1996 retirees the very best as they enjoy the opportunities that lie ahead for them!

The new year presents us with some significant challenges and opportunities. There are too many to discuss all of them here, but three overarching trends will demand our attention. The public's expectation for sound, cost-effective management of federal resources and the professional execution of federal responsibilities will continue to increase – public scrutiny of our performance will grow. Federal budgets will continue to decline as Congress works towards a balanced budget. We know our customers have less money for infrastructure maintenance and improvement. Our Operations and Maintenance budget has been reduced for FY97, and will likely be reduced further in FY98. Funds will go to those who can execute effectively and demonstrate the greatest return for each dollar spent. Finally, we will continue to be challenged to take advantage of technology ad-

vances efficiently without allowing the advances to manage us; can we make CEFMS, RMS, PROMIS, GIS, etc., valuable tools? I am confident that we can and will successfully meet these challenges.

I'm not a great fan of setting New Year's resolutions, but I do believe in looking ahead and thinking about where I want to be a year from now. I challenge each of you to think about what you want to be able to look back and say about 1997. What opportunities will you seize this year? What improvements will your section, branch or division have achieved? Now is the time to look ahead and begin work on making those visions become reality.

I see the district continuing to place our customers first in the coming year. We will be even better customer advocates – asking the tough questions and finding solutions before the customer does. I see the district expanding our customer base and workload. I see the district making CEFMS a productive tool that saves time and improves accuracy and customer support. I see the district providing more and better training to our workforce during the next twelve months.

Let's commit ourselves to being able to look back in December 1997 and say that the Tulsa District and each individual member of the Tulsa Team had a super year.

Essays!!



Spotlight



Last month, we had a ribbon cutting for the groundwater treatment plant at Longhorn Army Ammunition Plant. This Installation Restoration Program project is to clean up surface and groundwater and contaminated soils. The ribbon cutting celebrated a great team effort by Tulsa and Fort Worth Districts as well as the Longhorn plant and the contractor, Dow Environmental. Congratulations to Jonna Polk, Programs and Project Management Division, and her team for their superb execution of a demanding a difficult job. My compliments as well to Barbara Cravens, Public Affairs Office, and Angie Short, Graphics Section, Information Management Office, for their excellent support in making the ribbon cutting ceremony a first-class event.

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Tulsa District Record: Contributions of articles, graphics and photographs are encouraged. All manuscripts are subject to editing and rewriting.

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Groundbreaking Held for Ground-breaking Lease

Ida Lafayette, Real Estate Division

CLAIMING MORE THAN 285,000 VISITORS ANNUALLY, Tulsa District's beautiful Hugo Lake is a major tourist attraction in southeastern Oklahoma. With the November 1996 signing of a precedent-setting lease, the lake has also become the focus of a \$2 million dollar development project.

Dignitaries, area citizens and the local media braved a cold, blustery morning to witness the signing ceremony and the groundbreaking which followed. Col. Timothy Sanford, Tulsa District commander, and Richard Freeman, chief of the district's Real Estate Division, signed the historic lease with representatives of the City of Hugo and the Little Dixie Community Action Agency. Ida Lafayette, realty specialist, coordinated the lease agreement and the signing ceremony. The 15-year lease grants the city and LDCAA the right to develop, operate and maintain a portion of Kiamichi Park on Hugo Lake for public park and recreational purposes.

“You will soon have another crown jewel here . . .”

—Okla. State Senator Jeff Rabon

The signing ceremony came after many months of hard work and dedication by employees of Operations, Planning and Real Estate Divisions and the Office of Counsel. For some in attendance, though, it came after decades of dreaming of development for the southeastern Oklahoma area. The ceremony took place during the official groundbreaking for part of that development, a new visitors' center with conference suites to be built on part of the property which overlooks Hugo Lake. The lease holders also have plans for a marina, fishing cabins and a lodge complex.

Shortly after the lease was signed, Horace Slaton, one local enthusiast, climbed on his bulldozer and began moving the earth. His enthusiasm is shared by several in the community who have pledged more than \$65,000 in cash and in-kind work to see the long-awaited development project – which the lease makes possible – become a reality. In addition to the work and money pledged by local citizens, a \$500,000 grant for construction of the marina has been awarded by the Department of Agriculture. That work is scheduled to begin this spring. A grant proposal for the lodge complex has been presented to the Department of Agriculture and is pending review in March. Construction of fishing cabins will progress as local funds are made available.

Many from the Hugo Lake area gathered to witness or participate in the signing ceremony. State Senator Jeff Rabon said, “It's a great day for Choctaw County. You will soon have another crown jewel here which will be of great benefit to the entire area.” Also attending were Bob Yandell, LDCAA director;

David Davies, LDCAA tourism director; David Rawls, mayor of Hugo; Joe Daniels, area director for the Rural Development Division of the Department of Agriculture; and Oklahoma State Representative Randall Erwin. All expressed an appreciation for the cooperation of local, state and federal agencies which made the lease signing a reality.

Gary Cannon, Hugo Lake manager, notes that due to funding reductions and manpower shortages, Tulsa District can no longer operate all recreational areas at levels previously maintained. Col. Sanford has challenged the district to adopt cost-reducing methods in operating and maintaining its 254 recreation areas. The issuance of public park and recreation leases for the operation of Corps owned parks is one way to do that while still providing quality recreation facilities to the public.

The 2,662-acre Kiamichi Park area was developed in 1975; 800 of its acres are developed. The lease to the City of Hugo and LDCAA totals 289 acres, most of which had been closed due to budget constraints. James Huggans, recreation planner in Operations Division, says the public will be well served by the reopening of this area, and the lease holders will be able to use the considerable existing infrastructure which includes roads, water lines, sewage lines and lagoons, play groups, pavilions, campsites and picnic sites.

Future visitors to Hugo Lake will be reap the benefits of the cooperative effort which made the lease and the development possible.



Left to right, Hugo Mayor David Rawls; Bob Yandell, director, Little Dixie Community Action Agency; Richard Freeman, chief, Tulsa District Real Estate Division; and Col. Timothy Sanford, district engineer, at the lease signing at Hugo Lake.

Oklahoma's Top 20 Bass Lakes Named

Everett Laney, biologist, Operations Division

THE OKLAHOMA DEPARTMENT OF WILDLIFE CONSERVATION HAS PUBLISHED THE 1996 RANKINGS FOR OKLAHOMA'S TOP 20 BASS LAKES. The information used to determine the best lakes was taken from fishing tournament questionnaires that were mailed to the individual bass clubs and tournament directors or provided by Corps lake offices.

There are twelve Corps lakes in the top 20. Fort Gibson and Grand tied for first. Robert S. Kerr was fourth, Oologah sixth, Texoma seventh, Webbers Falls eighth, Eufaula 10th, Pine Creek 13th, Tenkiller 14th, Hugo and Skiatook tied for 17th, Sardis 19th and Keystone 20th.

Angler success and the average number of bass caught has risen slightly in the last three years, but the total weight of fish weighed per tournament has risen dramatically. Also, the average size of bass and the weight of the winning stringer (five fish) has risen.

ODWC estimates that more than 1,600 tournaments were held, totaling more than 40,000 bass anglers (289,198 angler hours) and they caught 89,210 pounds of fish. (Tournament anglers are only 7 percent of the anglers licensed in the state.) There were 72 one-day winning stringers more than 20 pounds, compared to only four last year. The heaviest one-day stringer was 28.39 pounds at Fort Gibson Lake.

Bass more than five pounds were produced in 25 lakes, and 13 lakes produced 30 bass more than eight pounds. The largest was 11.2 pounds from Lake Tenkiller. If you want to go where everyone can catch fish, you should check out Webbers Falls, Texoma or Robert S. Kerr. To catch big fish, you should go to Fort Gibson, Hudson or McGee Creek. (Beware: you should not eat fish from McGee Creek because of the mercury levels.)

Many popular and productive lakes were not included in the rankings because there were not enough tournament results turned in.

Best Bass Lakes in Oklahoma in 1996

Rankings among the 22 lakes with at least 10 tournament reports

Percent Successful Anglers	Average Weight Per Bass	Number of Bass Caught Per Day	Hours of Fishing Per Bass > 5 lbs.	Average First Place Weight	Overall Rank
Webbers Falls	Fort Gibson	Oologah	Fort Gibson	Grand	1. Fort Gibson
Texoma	Hudson	Arbuckle	Hudson	Hudson	1. Grand
Kerr	Thunderbird	Eucha	McGee Creek	Fort Gibson	3. Hudson
Eufaula	Greenleaf	Kerr	Eucha	Texoma	4. Kerr
Eucha	Oologah	Murray	Chickasha	McGee Creek	5. Eucha
Grand	Chickasha	Grand	Grand	Kerr	6. Oologah
Fort Gibson	Grand	Webbers Falls	Sardis	Eucha	7. Texoma
Hudson	Keystone	Texoma	Thunderbird	Eufaula	8. Webbers Falls
Oologah	Webbers Falls	Skiaotook	Oologah	Tenkiller	9. McGee Creek
McGee Creek	Sardis	Eufaula	Pine Creek	Webbers Falls	10. Eufaula
Pine Creek	Shawnee	Hugo	Arbuckle	Hugo	11. Chickasha
Skiaotook	Kerr	Chickasha	Kerr	Pine Creek	12. Murray
Murray	Eufaula	McGee Creek	Murray	Greenleaf	13. Pine Creek
Tenkiller	Texoma	Fort Gibson	Tenkiller	Murray	14. Arbuckle
Arbuckle	Tenkiller	Hudson	Texoma	Keystone	14. Tenkiller
Sardis	Pine Creek	Keystone	Hugo	Thunderbird	16. Thunderbird
Hugo	Skiaotook	Pine Creek	Skiaotook	Oologah	17. Hugo
Keystone	Hugo	Tenkiller	Eufaula	Skiaotook	17. Skiaotook
Chickasha	Murray	Greenleaf	Webbers Falls	Chickasha	19. Sardis
Shawnee	Eucha	Sardis	Keystone	Arbuckle	20. Keystone
Greenleaf	McGee Creek	Shawnee	Shawnee	Sardis	21. Greenleaf
Thunderbird	Arbuckle	Thunderbird	Greenleaf	Shawnee	22. Shawnee



Another ACOE Letter

Dear Folks,

The torch has been passed within the Army Communities of Excellence Committee. Kent Dunlap has been succeeded by Nancy Crenshaw as the head slave driver.

And, as you may already know, the ACOE

has been combined within the Tulsa District Steering Committee. Be that as it may, the spending has continued. Items purchased since the last published report are:

District Office	Low-back chairs, coffee pot, miscellaneous kitchen items
Keystone Project Office	Roaster oven, treadmill, slant board, electric slicer, ice tea pot
Texoma	Dishwasher, sinks, mixers, hardware, food slicer
Canton	Cement for sidewalk
Wister	Pots and pans, Fry Daddy, crock pot, bowls, utensils, silverware, steamer, waffle iron, Tater Fry
Red River Resident Office	Grill
Eufaula Project Office	Exercise bicycle, small kitchen utensils and appliances
Marion	Bread maker, electric skillet, slow cooker, Barbecue tool
Electrical M&R at Ft. Gibson	Electric grill, set of dishes
Heyburn	Microwave oven
Webbers Falls	Gas grill, coffee pot, ice cream freezers
Mr. Pat Tow Boat	Television and VCR
Chloride Control Project	Stainless baskets, griddle, grill tools
Pine Creek	Mini-CD system, CD, radio, tape player system, fire ant repellent
R.S. Kerr	Garbage disposal, kitchen utensils
Red River Resource	Barbecue tools
Central Okla. Area Office	Gas grill, small microwave, mini-refrigerator
Waurika	Microwave, kitchen tools and towels, knife set, crock pot, dinner plate, can opener, barbecue utensils, 9x13 pan
Arcadia	AM-FM radio
Webbers Falls Hydropower	Timbers and patio stone
Kaw	Gas Grill, spoon set, scraper, measuring cups, ice cream maker, crock pot, electric knife, bread mix, utility cart
Hugo	Automatic dishwasher, materials to construct smoker
E&C Investigations	Gas grill, coffee pot
Oologah	Christmas decorations

It appears that most of the spending has been completed. I hope that everyone has enjoyed their stuff as much as we have at my project. Like everybody else, I have been learning my way around the CEFMS system, and I would like to thank everyone who helped me keep things straight. As the award committee's work winds down, I would like to express my belief that the ACOE spirit will continue. The willingness to share our neighbors' burdens and to pursue excellence in all its aspects has long been the tradition in Tulsa District. Our demonstration that these attributes are commonplace within our district was what brought us recognition in the first place. By striving to build upon these strengths, I believe that we can continue to make Tulsa District a quality place to work and raise our families.

Thanks,

Kenny Whitehead, ACOE Committee

Personnel Notes

November 1996

Goodbye

Alvin Wallace, OD, Texoma Project Office

Promotions

Linda Bennett, OD, Oologah Project Office
Glenda Blakeslee, OD, Ft Gibson Proj. Office
Yvonne Brownrigg, OD, Oologah Proj. Office
Christina Campbell, OD, Canton Project Office
Robert Coats, PL, Environmental Analysis and

Support Branch

Mary Coffey, OD, Hugo Project Office
Merida Crane, OD, Hugo Project Office
Glenda Davidson, OD, Marion Project Office
Gwen Engelbert, OD, Oologah Project Office
Margie Hamilton, OD, Hugo Project Office
Susan Harvey, OD, Chloride Control Project
James Huggans, OD, Technical Support

Branch

Lisa Jennings, OD, Keystone Project Office
Gloria Lewis, OD, Keystone Project Office
John Marnell, OD, Technical Support Branch
Robert Marquardt, EC, High Plains Area Office

Pamela McNeely, OD, Eufaula Project Office
Jonnie Myers, OD, Eufaula Project Office
Dawn Oliphant, OD, Fall River Project Office
Cynthia Potts, OD, R. S. Kerr Project Office
John Reeves, OD, R. S. Kerr Project Office
Derhonda Royce, OD, Eufaula Project Office
Phyllis Sands, OD, R. S. Kerr Project Office
Vickie Schiffner, OD, Keystone Project Office
Ronald Scott, IM, Automation and Communication

Brande Serner, OD, Texoma Project Office
John Tennery, OD, Technical Support Branch
Brenda Wendt, OD, Keystone Project Office

MARTIN LUTHER KING JR.



District Takes Part in Chemistry Day

Joanne Hensley, EC, recently spoke to fifth graders who were working on a bridge building project for a math class. Following are excerpts from thank you letters she received from the students:

I just wanted to thank you for coming. I didn't know Engineers had so much to do! I think you have the coolest job of Engineers! The Corp of Engineers has helped millions of people to get across these big long rivers and lakes. I think you have lots of talents to do this job. I hope you had a good visit and we hope to see you again! Bye!

Thanks again, Casey
DeVries

Thank you for coming and sharing your engineering things with us. I think the boots were really cool, and the core of cement rock stuff was awesome. I would really like it if you came to share with us again.

I came in real late because I was doing something real important, so I missed most of your presentation. But as I listened to the ending parts of the presentation it made me feel like more and more I wanted to become an architect.

So now I decided that I wanted to grow-up and be an architect. My Uncle Jon is also an architect and I want to be like him.

Sincerely, Lilli Dale

Thanks for showing us and telling us about bridges, it really helped me in math class cause were building

Dr. Andrew Mattioda
Chemistry and Industrial Hygiene Section

THE TULSA AREA AMERICAN CHEMICAL SOCIETY sponsored an exposition at Promenade Mall on Nov. 8 in honor of National Chemistry Week.

The week is designed to inform and educate the public, especially elementary and secondary school children, on the role chemistry plays in their lives.

Tulsa District's Chemistry and Industrial Hygiene Section manned a booth highlighting the environmental chemistry work performed by the Corps of Engineers. Corps chemists handed out information on ways to minimize the generation of household hazardous wastes as well as information on drinking water quality.

In addition to public awareness booths, the ACS held several chemistry magic shows and a science video contest. The contest was open to seventh- and eighth-grade students attending school within the boundaries of the Tulsa ACS section. A \$1,000 prize for the purchase of sci-



Frank Roepke and Dr. Andrew Mattioda demonstrate some of the equipment used by Tulsa District chemists.

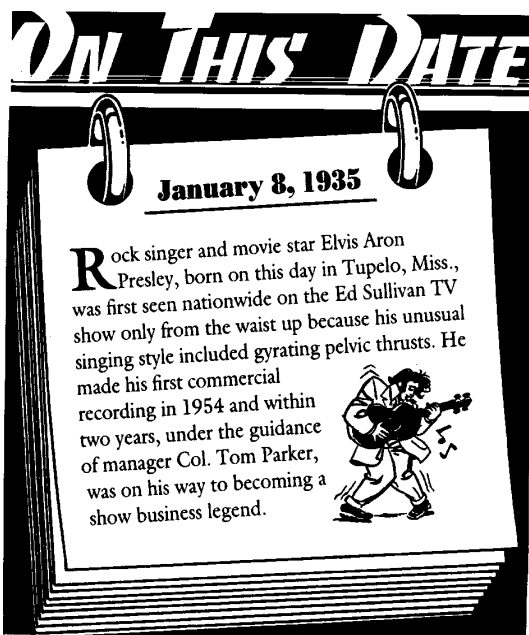
ence supplies and equipment went to the winning school. This year Twin Hills Middle School, Okmulgee, won the contest with their video on Helium and the Noble Gas Family. Sun Oil company sponsored the award for this contest.

... Column

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The holiday dinner/dance last month was a great success. Thanks to the folks in Real Estate Division who put it all together. From fund raisers through the last dance, they worked hard to provide a wonderful celebration of the season. All of us who attended appreciated their efforts. A great job was done by all involved.

The Castle Chorus had a workout in December. They sang carols at the tree trimming, and performed again at the Holiday Update. They are a gifted group always willing to share their talents with the rest of us. I particularly want to mention Joyce Heim, the "designated leader," who not only adds her voice to the group but also organizes the practices, plays the keyboard, and directs the music. Thanks, Joyce, for always pulling these performances together. We appreciate you and the chorus.



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Engineer the Future!

Dog Sandwiches and Other Okie-isms

Randy Bratcher, Contracting Division

BEING A “BORN HERE, RAISED HERE, LIVED HERE ALL MY LIFE” OKLAHOMA NATIVE, I probably know about as much Okie as the next Okie. But to be well versed in Okie-isms, you have to go where the real Okies reside. You have to get away from the turnpikes and big towns, and go to those down-home, out-of-the-way places – towns with names like Wapanucka, New Lima, Slapout or Geronimo.

You have to go to the little towns that are filled with diverse ethnicity, where you can get full-bore exposure to the varieties of culture that have all given a part to the whole – what we affectionately refer to as Okie. Okie is not just a dialect or vocabulary; it is a way of life.

In recent years, I worked and traveled extensively with a co-worker who transferred to Tulsa District from another state. We spent a lot of hours on the road conversing on just about any subject. I was constantly being interrupted and asked, “What did you say?” or “How do you spell that?” in an attempt to decipher my Okie-isms, all of which brought smiles to our faces as I stumbled through my feeble explanations. It’s hard to explain what comes naturally.

In Oklahoma, we use words like “far” (fire), “tar” (tire) and “bob-war” (barbed-wire).

Food and drink are a big part of Okie, both in the way we refer to and partake of them. We drink “pop,” not sodas, colas or soft drinks. We go out to get a Coke, which could also mean Dr. Pepper, Pepsi, root beer, Grapette, or Nehi. I don’t know if Oklahoma is the home of cherry limeades, but people from other states don’t seem to know what they are. All of these fall into the category of “pop.” Sodas are for people from back east.

Since Oklahoma is geographically located near the center of the United States, we use Okie-isms to determine where we are going when referring to other parts of the country. We go “back east” when talking about the New England states. It is “back” because it is back to the location from which the great migration came. We

go “down south,” “up north” and “out west,” all references to the direction of travel when looking at a map. We go “over” into Arkansas, because it isn’t up, down, out or back. It’s just over there next door.

Mike Brown, a Corps retiree, related a story to me that brings smiles to the faces of true Okies. While traveling back east somewhere in

Nike uses the motto, “Just do it.” The Okie motto? “Just fixin’ to do it.”

Pennsylvania, he stopped at a convenience store to get something to eat and drink. As he was at the cash register waiting to pay, he opened his bottle of pop, took a swig, and began pouring peanuts into his pop. The clerk grinned and asked, “What part of southeastern Oklahoma are you from?” She said she hadn’t seen that done in years, and only by Okies from southeast Oklahoma. Come to find out, she was a transplanted Okie. It amazes me when other people say that they have never heard of such a practice. They must live sheltered, uncultured lives.

We use words like “far” (fire), “tar” (tire) and “bob-war” (barbed-wire). When we go to the store, we buy “baloney,” not bologna. And they put our baloney in a sack, not a bag. We’re always “fixin’ to” do something. We say, “I was just fixin’ to call you” or “I was just fixin’ to go to the store” (to buy some baloney, no doubt). Nike uses the motto, “Just do it.” The Okie motto? “Just fixin’ to do it.”

Another retiree, Jack Payne, lives near Seminole, an area where Okie is lived and practiced at its best. One day, while discussing life in Oklahoma, I asked him if he knew the real name for a baloney sandwich. “Shore do,” he crowed. We both looked at each other knowingly with big, dumb Okie grins on our faces as he affirmed the answer, “Dog sandwich.” I nodded approvingly with great admiration.

Life in Oklahoma. A dog sandwich and cold bottle of pop. It don’t get any better than this. Let me borrow your hanky. I think I’m fixin’ to cry . . .

. . . Letters

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bridges out of toothpicks. I really liked the helmet that you showed us cause you were kind enough to let us try it on. I wanted to tell you a joke for last requests and here it goes. Why did the suspention bridge fall down? Because the suportrs were afraid of heights.

Senseraly, Frankie

I had real fun when you showed us the round core and the cool hard hat. I wish I could were a steal toe boot. When I grow up I am going to work for the Corp of Engineers. I wish I could work a machine to.

Sincerely, Thanks again,
Best wishes, K. J. Littlejohn

Thanks for coming to show us about bridges. The information will be very useful because we’re building a toothpick bride in math.

The stuff I like was that big rock that you passed around. If you look at the tope of it is kind of clear looking. I liked the hard hat that you also passed around. It reminds me of Tim Allen and Tool Time.

Thanks again, Alex
Westberg 5-1

P.S. My favorite kind of bridge is a suspension bridge.

To Cleon Linton, project manager, Fall River Project Office, from John Bills, public lands manager, Kansas Wildlife and Parks:

I would like to thank you for your assistance with making available some of

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the best waterfowl habitat conditions we have had for years on Fall River and Toronto Wildlife Area. After the recent increased water level, the reduction of water released from both reservoirs maintained a much greater waterfowl population than normal

I have receive numerous compliments from our constituents utilizing the areas. They have nothing but praise for the type of cooperation between the Department of Wildlife and Parks and the Corps of Engineers on their efforts with waterfowl habitat management on our areas this year. A majority of waterfowl hunters report bagging their limits on most outings.

While the increase in normal conservation pool brought higher numbers of waterfowl and additional users, bald eagles are also on the increase on the areas. These majestic birds have also increased the number of nonconsumptive users on the area to look at them.

It is obvious that this type of cooperation between our agencies does not go unnoticed by our constituents. Again, thanks for your cooperation in bringing one of the more notable waterfowl seasons to our areas.

To David Combs, Planning Division, from David

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Jim McCoy's 1946 Dodge pulls the grand prize winning float – entered by the Corps of Engineers – in the Sallisaw Christmas Parade.



Courtesy Robert S. Kerr Project Office

Kerr Christmas Float Wins Grand Prize

THE FLOAT, "CHRISTMAS ON THE RIVER," WAS THE GRAND PRIZE WINNER of the 49 entries in the Sallisaw Christmas Parade. Entered by the Corps of Engineers, it was built to look like a boat, and was christened the U.S.S. Snowflake. It was stuffed with thousands of napkins, and was painted and decorated.

In a real group effort, employees from the Robert S. Kerr Project, Powerhouse, Navigation System, Lake and Structural M&R offices built the float. It was pulled by a 1946 Dodge pickup belonging to Jim McCoy of the Webbers Falls Power Plant. Employees and their children rode in the float, and passed out water safety sacks, frisbees, key chains, coloring books and stickers to people along the parade route.

After the parade, a Christmas dinner was held at the maintenance barn with employees, spouses, children and retirees. A total of 75 people showed up to share the Christmas spirit and get a look at the float and trophy. Entertainment included a puppet show and a skit featuring L. I. Shorty. The most important guest of all, Santa Claus, listened to each child's wish list, handed out bags of goodies, and had his picture made with each youngster.

We would like to thank all the volunteers who put in their own time after work to get the float ready and those who helped get the dinner set up. Most of all, we would like to thank those who showed up to have a good time. See you next year!

Hunters Learn Cold Lessons

Terry Holt, Marion Project Office

WHEN JUNIOR HENDERSON WENT CAMPING LAST NOVEMBER AT DURHAM COVE, a primitive recreation area at Marion Reservoir, he had no idea he'd be instrumental in saving lives. However, he was, and later, Bob Vandegriff, chief of Tulsa District's Safety Office, paid a visit to Henderson's home in Wichita, Kan., to present him with a Life Saving Award.

In the early morning hours of Nov. 9, 1996, two men and a 13-year-old boy camped at

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Terry Holt

Bob Vandegriff, chief of Tulsa District's Safety Office, presents Junior Henderson a Life Saving Award for rescuing the duck hunters. The presentation took place at Henderson's home in Wichita, Kan.

Hugo Hosts Handicapped Hunt

Gary Cannon, Hugo Project Office

KIAMICHI PARK WAS THE SITE FOR HUGO LAKE'S FIRST CONTROLLED DEER HUNT. The hunt was held the first and last weekends of regular deer season. It was sponsored by the Oklahoma Handicapped Sportsman Association and the Corps with help from the Oklahoma Department of Wildlife Conservation, local businesses and volunteers.

The hunt benefited handicapped hunters and served as a way to publicize the unique recreational hunting opportunities available to everyone at Hugo Lake. It was highlighted by the television program, "Outdoor Oklahoma."

In spite of bad weather, the hunt was a great success thanks to all the help received. The hunters used special blinds made from materials donated by Weyerhaeuser and the local Jones/Blair Hardware Center. Paint for camouflage was provided by Jinks Paint and Floor. Meals were donated by several area businesses, and volunteers joined park rangers in transporting the hunters to the blinds.

The Hugo staff wanted the hunters to enjoy all aspects of the hunt. A base camp was



Col. Sanford checks out one of the blinds used for the Hugo Lake's first handicapped hunt. Park Ranger Jeromy Caldwell and Gary Cannon, Hugo lake manager, look on.

equipped with the district office tent, a heater, lights and tables. Outside, a fire burned in a fire ring, and hunters swapped stories around the campfire. All these things helped give the hunters a real deer camp experience.

Although only one hunter harvested a deer, all of the hunters left very impressed with the entire hunt, and will surely try again.

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EchoHawk, Kaw Nation Environmental Department:

The Kaw Nation would like to take this opportunity to extend our sincere thank you for your participation in our Environmental Issues Conference. There were several comments made concerning the informative value of your presentation. Our guests were surprised that they had access to the many types of help they could receive. We greatly appreciated your presentation, and look forward to future cooperative efforts.

To Oologah Park Ranger David Stewart from David Semkoff, cub scout troop leader, pack 199:

I want to tell you how much we appreciate your support of scouting. Very few people would be willing to lead a scout den on a native walk on their day off.

The boys really enjoyed the walk. You demonstrate many of the same qualities we try to instill in our scouts. Again, thank you for your support.

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Durham Cove headed out duck hunting. The hunters loaded their gear and shotguns into a 10-foot, aluminum jon-boat with a three-horsepower motor, and then climbed in themselves. They set out across the upper end of the reservoir with no life jackets onboard.

About 150 yards offshore, their boat took on water and capsized. The hunting party found themselves in four feet of cold 45-degree water, and were unable to make their way back to shore. The men managed to right the boat, and they put the boy in it. Fortunately, the wife of one of the men was watching from shore. She alerted others camped in Durham Cove, and one camper drove to a nearby farm to call 911.

Another camper, Henderson, was the only person still in camp with a boat. He responded with his 14-foot aluminum, v-hull boat, and rescued the hunters.

The cold and shivering hunting party were met on shore by a Marion County Hillsboro Ambulance crew. They declined ambulance services but one man and the boy were persuaded to seek medical attention. They were taken to a nearby hospital by private auto where they were treated and, later, released.

Kansas Department of Wildlife and Parks Conservation Officer Marvin Peterson investigated the incident. The hunters were cited for no life jackets onboard, and were given a warning for vessel over capacity.

**There's only one way
to come out ahead
of the pack.**

QUIT

 **American Heart
Association**

PFDs Pushed at Parade

By Glenda Vincent
Oologah Project Office



Joe Custer

Little Toot joined the Rogers County SAFE Kids Coalition on their float. He was operated from the cab of the Corps pickup pulling the Oologah Project Office float which followed in the parade line-up.

EMPLOYEES AT THE OOLOGAH PROJECT OFFICE FOUND A UNIQUE WAY TO CELEBRATE CHRISTMAS THIS YEAR WITH THEIR FAMILIES AND THE LOCAL COMMUNITY. Project personnel decorated their patrol boat with holiday decorations, lights and a message urging folks to give lifejackets as Christmas gifts.

On Dec. 7, the project office's float, along with one sponsored by the Rogers County SAFE Kids Coalition were entered in the Claremore Christmas Parade.

The staff and younger family members rode in the boat and, along the parade route, wished the hundreds of parade watchers holiday greetings. Benny Beaver substituted for Santa, and delighted many a child along the route with his Santa hat and holiday antics.

Little Toot, also decked out in his best holiday finery and lights, helped out on the Rogers County SAFE Kids float by educating parade watchers on toy safety. Riders on their float rode bikes and in-line skates, and encouraged others to wear their helmets to protect themselves from head injuries. Helpers handed out candy and flyers about toy safety to folks along the way.

Oologah Project Office employees prepare for the big parade. They are, left to right, Joe Custer, David Stewart, Paul Shockley and Glenda Vincent. Jane Noble and Yvonne Brownrigg are in the boat.



Dewayne Vincent

Editor's note: We recently asked retirees to share news of their lives now or memories of their time in the district with readers. Here are some of their responses. More will be printed in future issues.

We'd like to hear from retirees as to what activities might interest them. We've thought the couple of get-togethers a year were adequate. But since the barge ride is no longer available, what would be a source of interest? We can also plan a one-day bus trip somewhere. Let us know.

Jerry and Fauneal Nash, Tulsa

The end of 1996 marked the 10th year of my retirement. I look forward to reading the TDR in order to keep up with the retirees and employees, especially Phyllis Jordan who called me "mother."

At the end of November, I went to Detroit, Mich., to babysit a two-year-old granddaughter whose parents are affiliated with GM and await a new baby in December.

I am very busy with children, grandchildren and great-grandchildren.

Dorothy Richardson, Tulsa

What happened to the river boat ride this year? We enjoyed it very much last year.

My wife went to meet her savior on Sept. 6, 1996. I sure miss her.

Leo Peil, Canton, Okla.

Still playing cowboy on the ranch, and loving it. These days, ranching is just an indication of how broke you are.

We recently celebrated our 50th wedding anniversary with a two-week trip to Hawaii. Saw Reggie K's track everywhere.

Tulsa District was and is the greatest place to work in the world.

Raymond Glasco, Skiatook, Okla.

My wife and I celebrated our 50th wedding anniversary this year. Our children gave us a bus tour of southwestern Canada and mountain region of U.S. We

visited Victoria, Vancouver, Lake Louise, Jasper, Edmonton and Calgary in Canada, and Glacier National Park, Yellowstone National Park, then Denver, Colo., and home.

The ship I was assigned to during World War II has a reunion each year, so attended it at Niagara Falls in Canada and New York.

I enjoyed the Fish Tale by Ray Kunka in the last TDR. Fort Supply was my duty station.

David Gathright, Dill City, Okla.

I enjoy the news from my fellow retirees. This last summer, I found out I had prostate gland cancer with PSA of 7. I'm taking hormone medication, and have it under control now. Last PSA was 0.2.

I keep active in OSPE activities and talk to high school students around Owasso area about engineering career at career day meetings. I also plug the Arkansas navigation system with pamphlets on the locks and dams.

I've been retired 23 years and am looking forward to 21st century rolling around. I keep "leisurely occupied" with some rental property, engineer meetings, career activities and "Honey dos."

Appreciate the Tulsa office and Jerry and Fauneal Nash putting on the retiree activities.

Harlan Dunn, Owasso, Okla.

Many of my friends at the office know that I am on a heart transplant list, and have been since February '96. I have been getting better slowly and have recently gotten word that I have improved to the point that I am no longer a candidate. I am not out of the woods yet, but it looks like a lot of prayers are working.

Paul Brooks, Tulsa

I am very busy working with senior citizen agencies. I was president of Tulsa Senior Citizen Association for three years. We have about 700 members.

I was elected outstanding senior volunteer in the tri-county area in 1989, second runner up in the state. I've been ombudsman for about 18 years at Methodist Manor. I'm proud of that.

Leffie Snider, Tulsa

I retired January 1986 from the Hydraulics Branch, Stream Gauging Section, Eufaula Project. Since retiring, I have not

had much contact with former fellow employees. I still live in Stigler. We have two children, Glenn and Paula, who also live here in Stigler and four grandchildren. I am still working part-time.

Chester Speer, Stigler, Okla.

Running for the Oklahoma State House – District 69 – playing a little golf, security at the Tulsa World newspaper. Just got back from Alaska on a seven-day cruise, and it was great – all the food you can eat and have a great time. Juneau, Alaska; Glacier Bay, Sitka, Alaska; Ketchikan, Alaska; British Columbia – on Holland America Line, the Noordam.

Harold Wilmott, Jenks, Okla.

My heart is full of joy when I think of all of you in the district office and all of you in the project offices throughout the district. Thank you for all the memories. It is good to smell the rose during the middle of winter.

Reggie Kikugawa, Tulsa

I really enjoyed working for the Corps of Engineers prior to retirement.

Harold Bowers, Marion, Kan.

I look forward every month to your very interesting *Tulsa District Record*; thank you. It's always good to hear good news about good people – you have both! My three years ('79-'82) with Tulsa District were very satisfying and happy. I hope I was able to contribute. I know I took a lot away. My work at Clayton/Sardis Reservoir, then re-establishing the military construction organization in Tulsa was a very important part of my military and personal life.

I'm afraid to name the "special" people, there were so many who unselfishly helped me. But the two colonels, Donna, Don, Gene, Bill, Mutt, Clyde, the Nashes, especially Velma, and all the great Tulsa folks who helped a somewhat naive young engineer will always hold a special place in my heart.

I guess I still don't know how to "retire." After two years here in the Mojave Desert, working for Hughes, managing the operation of the Army National Training Center Instrumentation System, I am now on my way overseas. Lacy will stay in Florida while I am working to help rebuild the Federation of Bosnia-Herzegovina. The people of that sad, ravaged country

are in grave need of help, and I have the ability and desire to try to help, once again. This is initially a one-year assignment (Nov. '96-Oct. '97). Perhaps the techniques and skills of building and rebuilding that I learned in Tulsa District will be again useful; I know the spirit of teamwork, helping, caring and doing the job right that I learned with you folks will be invaluable. Thank you for your friendship and help.

**A. Clark Welch (Col., USA, Ret), MPRI,
Project Joint Endeavor, APO AE 09780**

We thoroughly enjoyed the Retirees' Breakfast last June 7. It was good to see the friends we worked with in the '70s.

**Bartiece and Gilbert Wood
Bartlesville, Okla.**

Jo Carol and I have just recently returned from a two-week tandem bicycle tour of southern England. The countryside was beautiful and the people very friendly.

After the England tour, we also did a barge and bicycle tour in Holland. Virtually 90 percent of the Dutch people ride bicycles for daily transportation and carry groceries, children and anything else on the bikes. Rush hour is entertaining watching thousands of bicycles streaming through the city. We actually saw a man with a double tub kithen sink and cabinet on the back of his bike.

Robert Williams, Tulsa

I retired as chief of Appraisal Branch in 1974. I continued to do some independent appraisal and consulting work until 1994.

I now spend my time in volunteer church work at Yale Avenue Christian Church (36th and Yale) where I have been chief gardener for the past few years. I also have a home garden which gives me pleasure and some veggies and flowers.

My wife, Lola, and I have enjoyed good health, and continue to do considerable traveling, much by auto. Since Lola doesn't relish my outdoor living style, our camping is Bed and Breakfast type.

I always enjoy going by the Corps projects. They are well maintained and a beauty to behold. They also remind me of pleasant times and the great people associated with the Corps.

Troy Dumas, Tulsa

Our Vision: Be the Corps standard in customer care and professionalism.

Baby, it's cold out there

Terry Holt, park ranger

Cold Weather Facts:

- A person who has a core body temperature less than normal (98.6 degrees Fahrenheit) is said to be hypothermic (low body temperature). A person with a body temperature of 89 F will have clouded consciousness, diminished ability to shiver, and will have reached a point where self-rescue may be impossible. Victims may lose consciousness near 86 F. Below this temperature, the heart may develop cardiac irregularities and eventually will stop beating. Hypothermia is serious. Except for mild cases, all victims should be handled gently, and must have medical attention. Victims submerged in cold water, even if for a short time, should be checked by a physician.
- Cold water conducts heat away from the body 25 times faster than air of the same temperature. Water moving at 5 mph can conduct heat from the body as much as 250 times faster than air of the same temperature.
- A person who has been drinking or is injured loses body heat to cold water at a much greater rate.
- The U.S. Coast Guard defines cold water as water with a temperature of 70 F. or less. However, water less than 98.6 F may lead to eventual hypothermia.
- People who fall into cold water will involuntarily inhale because of the sudden shock. This is called torso reflex and, if a person's face is underwater, it could start the drowning process. People with weak hearts or who are in poor physical condition may experience cardiac complications leading to death. Holding your nose and mouth shut with your hand before immersion into cold water can protect you from the torso reflex and the inhalation of cold water.



How to Survive in Cold Water:

- If capsized, upright your boat if possible and climb into it. Even if it is swamped, the more of your body out of the water means less heat loss to the surrounding water. This is a better option than hanging onto the side of the boat.
- Don't attempt to swim to shore unless you are very, very close and are wearing a life jacket. Distances over water are very deceiving and swimming increases the rate of heat loss to water.
- Staying with the boat makes you a larger target to be located by rescuers.
- Don't remove clothing while in the water. Even wet clothing affords some hypothermia protection. Wet clothing will not drag you down. Tiny air bubbles trapped within the fabric will help you float. The key is to not panic or struggle. Allow the trapped air to keep you afloat.
- Above all, wear a life jacket!!! A good, type III life jacket will provide some protection from heat loss to the water as well as keep you afloat.
- If you're wearing waders, don't attempt to take them off while in the water. Waders will not sink. They can be a life-saver. Simply bring your knees up to your chest. This will trap air in your waders and help you float. The waders will also afford some hypothermia protection much like a wet suit. Above all, do not panic!
- Learn the "HELP" and "HUDDLE" positions. The "HELP" position is just floating in a life jacket in a fetal position. The arms are held close to the sides of the chest. Hands are wrapped around the neck. The legs are held tightly together and are drawn up towards the chest, thus protecting the body's high heat loss areas, the head, neck, armpits and groin. The "HUDDLE" maneuver involves multiple victims floating in the water tightly facing only another and holding each other's waists. Even if only half the people in the circle have life jackets, they can share flotation provided by the few life jackets available. Aside from the heat loss protection provided by the "HUDDLE" position, children can be afforded extra protection by placing them in the middle.